D-C	11:4-	Carack Out	DD-	Daganit	Division	Time Champ
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"704"/\$.ccls. and (average with every with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 09:48
L2	2	"381"/\$.ccls. and (average with every with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 09:48
S1	773	(381/98).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:46
S2	141	"plantronics".AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:07
S3	10	"plantronics".AS. and audio same limit\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:04
S4	3	weeks.in. and audio same limit\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:31
S5	4	morrell.in. and audio same limit\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:00
S6	1	381/98.ccls. and audio same limiter same (headse\$2 or headphon\$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:37
S7	3	381/98,102-107.ccls. and audio same limiter same (headse\$2 or headphon\$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/15 10:41
S8	7	"379"/\$.ccls. and audio same limiter same (headse\$2 or headphon\$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:36
S9	7	("4425625" "5678002" "5734713" "5854828" "5896451" "5937031" "6453042").PN.	US-PGPUB; USPAT; USOCR	OR .	OFF	2005/09/08 13:36
S10	9	381/98.ccls. and audio same limit\$3 same (headse\$2 or headphon\$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:37
S11	12	("5371803").URPN.	USPAT	OR	OFF	2005/09/08 13:38
S12	9	381/98,102-107.ccls. and audio same limit\$3 same peak and (headse\$2 or headphon\$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/09 11:04
S13	20	"381"/\$.ccls. and audio same limit\$3 same peak and (headse\$2 or headphon\$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:46

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S14	0	"381"/\$.ccls. and audio same limit\$3 same peak same filterbank	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:28
S15	0	"381"/\$.ccls. and limit\$3 same peak same filterbank	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:07
S16	1	audio same limit\$3 same peak same filterbank	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:09
S17	0	(measur\$3 near3 signal near3 energy) same (unattenuated adj2 signal) same (plura\$3 adj3 frequency)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:11
S18	0	(signal near3 energy) same (unattenuated adj2 signal) same (plura\$3 adj3 frequency)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:11
S19	0	(measur\$3 near3 signal near3 energy) same (unattenuated adj2 signal) same (plurality adj3 frequency)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:11
S20	0	(signal near3 energy) same (unattenuated adj2 signal) same (plura\$4 adj3 frequency)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:11
S21	15	(signal near3 energy) same (plurality adj3 frequency) same sound	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/09 11:27
S22	26	("4454609").URPN.	USPAT	OR	OFF	2005/09/08 14:28
S23	151	(704/224).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:28
S24	203	(704/225).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:30
S25	0	704/224,225.ccls. and limit\$3 same peak same bands same (average adj2 acoustic)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:29
S26	0	704/224,225.ccls. and limit\$3 same peak same bands same average	US-PGPUB; USPAT; EPO; JPO	OR .	OFF	2005/09/08 14:29
S27	3.	704/224,225.ccls. and limit\$3 same peak same average	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:00
S28	153	704/224,225.ccls. and normali\$8	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:31
S29	2	("5701352").URPN.	USPAT	OR	OFF	2005/09/08 14:41

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\$30	15	("2884085" "3747703" "3977257" "4003264" "4073194" "4307385" "4554639" "5072415" "5701352" "6114687" "6396930" "6442279" "6456199" "6507650").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 14:42
S31	0	("6826515").URPN.	USPAT	OR	OFF	2005/09/08 14:45
S32	4	("2884085" "4554639" "5072415").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 14:45
S33	4	("4554639").URPN.	USPAT	OR	OFF	2005/09/08 14:46
S35	111	"381"/\$.ccls. and limit\$3 same peak and rms	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:47
S36	78	"381"/\$.ccls. and limit\$3 same peak and rms and attenua\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 14:47
S37	1	("6865274").PN.	USPAT	OR	OFF	2005/09/08 14:58
S38	. 0	"704"/\$.ccls. and limit\$3 same peak same average and gain and Yule-Walker	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:01
S39	0	limit\$3 same peak same average and gain and Yule-Walker	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:01
S40	4	limit\$3 same peak and average and gain and Yule-Walker	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:02
S41	2435	limit\$3 same peak and average and gain and attenua\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:02
S42	38	"704"/\$.ccls. and limit\$3 same peak and average and gain and attenua\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:04
S43	9	"704"/224,225.ccls. and filter same peak and average and gain and attenua\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:07
S44	0	"704"/\$.ccls. and filter same (spectral adj2 energy adj2 detector) same (peak adj2 detector) same (average or rms or mean)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:08
S45	0	"704"/\$.ccls. and filter same (spectral adj2 detector) same (peak adj2 detector) same (average or rms or mean)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:08
S46	0	"704"/\$.ccls. and filter same spectral same (peak adj2 detector) same (average or rms or mean)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:17

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\$47	0	"704"/\$.ccls. and filter near3 predicts near3 (plurality near2 frequencies)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:18
S48	0	"704"/\$.ccls. and filter near3 predi\$5 near3 (plurality near2 frequencies)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:18
S49	0	filter near3 predi\$5 near3 (plurality near2 frequencies)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:18
S50	2	filter near3 (predi\$5 or determines) near3 (plurality near2 frequencies)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:19
S51	27	filter same (predi\$5 or determines) same (plurality near2 frequencies)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:19
S52	12	("5579404").URPN.	USPAT	OR	OFF	2005/09/08 15:23
S53	3	("5812969").URPN.	USPAT	OR	OFF	2005/09/08 15:25
S54	375	weeks.in. and limit\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:31
S55	23	weeks.in. and limit\$3 and peak and average	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:31
S56	2	weeks.in. and limit\$3 and peak and sound	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:31
S57	209	(381/99).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:46
S58	. 44	381/98,99,102-107.ccls. and audio same limit\$3 same peak and gain and attenuat\$3	US-PGPUB; USPAT; EPO; JPO	OR ·	OFF	2005/09/09 11:05
S59	7	(signal near3 energy) same (plurality adj3 frequency) same spectral and sound	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/09 11:28
S60	0	381/98,102-107.ccls. and limit\$3 same (predict\$3 with excess with sound)	US-PGPUB; USPAT; EPO; JPO	OR	OFF ·	2005/09/15 10:43
S61 ,	0	381/98,102-107.ccls. and (predict\$3 or forecast or anticipa\$4 or prefirgure) with excess with sound	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/15 10:45
S62	6	381/98,102-107.ccls. and (predict\$3 or forecast or anticipa\$4 or prefirgure) with sound with level	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/15 10:48

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S63	0	704/224,225.ccls. and (predict\$3 or forecast or anticipa\$4 or prefirgure) with sound with level	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/15 10:48
S64	31	"381"/\$.ccls. and (predict\$3 or forecast or anticipa\$4 or prefirgure) with sound with level	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/15 10:51
S65	14	"381"/\$.ccls. and (predict\$3 or forecast or anticipa\$4 or prefirgure) with sound with level and (peak or maximum) and gain	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/15 10:53
S66	10	"381"/\$.ccls. and (predict\$3 or forecast or anticipa\$4 or prefirgure) with sound with level and (peak or maximum) and gain and average	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 11:37
S67	6	"704"/\$.ccls. and (predict\$3 or forecast or anticipa\$4 or prefirgure) with sound with level and (peak or maximum) and gain and average	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 11:41
S68	24	"704"/\$.ccls. and (spectral adj2 energy) and detector and (peak or maximum) and gain and average	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 11:43
S69	6	"381"/\$.ccls. and (spectral adj2 energy) and detector and (peak or maximum) and gain and average	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:10
S70	0	"381"/\$.ccls. and (spectral adj2 energy) and detector and (peak or maximum) and gain and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR .	OFF	2005/09/21 12:11
S71	0	"704"/\$.ccls. and (spectral adj2 energy) and detector and (peak or maximum) and gain and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:11
S72	0	"704"/\$.ccls. and (spectral adj2 energy) and detector and (peak or maximum) and (gain or attenuation) and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:11
S73	0	"704"/\$.ccls. and (spectral adj2 energy) and detector and (peak or maximum) and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:12
S74	0	"381"/\$.ccls. and (spectral adj2 energy) and detector and (peak or maximum) and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:12

\$75	0	"381"/\$.ccls. and ((spectral or signal) adj2 energy) and detector and (peak or maximum) and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:12
S76	0	"704"/\$.ccls. and ((spectral or signal) adj2 energy) and detector and (peak or maximum) and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:12
S77	0	"704"/\$.ccls. and ((spectral or signal) adj2 energy) and detect\$3 and (peak or maximum) and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:13
S78	0	"381"/\$.ccls. and ((spectral or signal) adj2 energy) and detect\$3 and (peak or maximum) and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:21
S79	. 0	"381"/\$.ccls. and ((spectral or signal) adj2 energy) and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR.	OFF	2005/09/21 12:21
S80	0	"704"/\$.ccls. and ((spectral or signal) adj2 energy) and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 12:49
S81	0	"704"/\$.ccls. and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/22 09:46
S82		"381"/\$.ccls. and (average with each with frequency with band)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 16:40
S83		"381"/\$.ccls. and (average with each with frequency)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 16:40
S84	0	"704"/\$.ccls. and (average with each with frequency)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/21 16:40